24X DVD Multi Writer with Labelflash™: AD-7243S

Top-of-the Line Performance

- ✓ Read speed: 16x max. DVD and 48x max. CD
- ✓ Write speed:
  - DVD+R: 24x max. DVD-R: 24x max.
  - DVD+R9: 12x max. DVD-R DL: 12x max.
  - DVD+RW: 8x max. DVD-RW: 6x
  - DVD-RAM: 12x max.
  - CD-R: 48x max. CD-RW: 32x max.
- ✓ S-ATA Interface

Best Customer Experience with Key Technologies

- ✓ Optimized writing quality by automatically adjusting writing strategy
- ✓ Tray load mechanism supporting horizontal and vertical use*
- ✓ Dust prevention mechanism
- ✓ DVD-Video and DVD-ROM Error correction
- ✓ Labelflash™ laser labeling system

Specifications		24X S-ATA LightScribe DVD Multi Writer (AD-7243S)	
		DVD	CD
Transfer Rate - **WRITE**	-R	24x CAV (max. 33000 kByte/s)	48x CAV (max. 7200 kByte/s)
	-R DL	12x CAV (max. 16200 kByte/s)	./.
	-RW	6x CLV (max. 8100 kByte/s)	32x ZCLV (max. 4800 kByte/s)
	-RAM	12x PCLV (max. 16200kByte/s)	./.
	+R	24x CAV (max. 32400 kByte/s)	./.
	+R9	12x CAV (max. 16200 kByte/s)	./.
	+RW	8x ZCLV (max. 10900 kByte/s)	./.
Transfer Rate - **READ**		16x CAV (max. 22000 kByte/s)	48x CAV (max. 7200 kByte/s)
Access Time		160 ms	140 ms
Mechanism		Motorized tray load mechanism for horizontal and vertical use*	
Interface		S-ATA	
Burst Tranfer Rate		1.5 Gbps	
Cache Memory		2 MByte	
Media/Modes supported		DVD-ROM, DVD-R(DL), DVD-RW, DVD+R(9), DVD+RW, DVD-Video, CD-ROM, CD-ROM XA, CD-Audio, CD Extra, CD Text, CD-I Ready, CD-Bridge, Photo-CD, VideoCD, Hybrid CD,Labelflash™	
Writing methods		DAO (disc at once), SAO (session at once), TAO (track at once) with zero gap, variable or fixed packet, multisession	
Compatibility		MultiRead, PC2001, MS Vista™ compatible, LightScribe Direct Disc Labeling	
Available bezel colours		beige, black, silver	
Weight		0.64 kg	
Dimensions		148mm x 42mm x 170mm	

*8cm Discs can be used in horizontal position only